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COLD STORAGE

Report

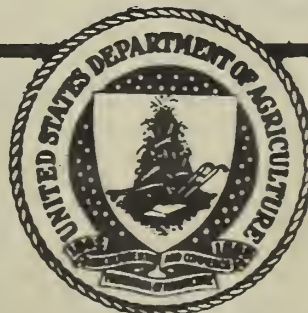
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CONTENTS

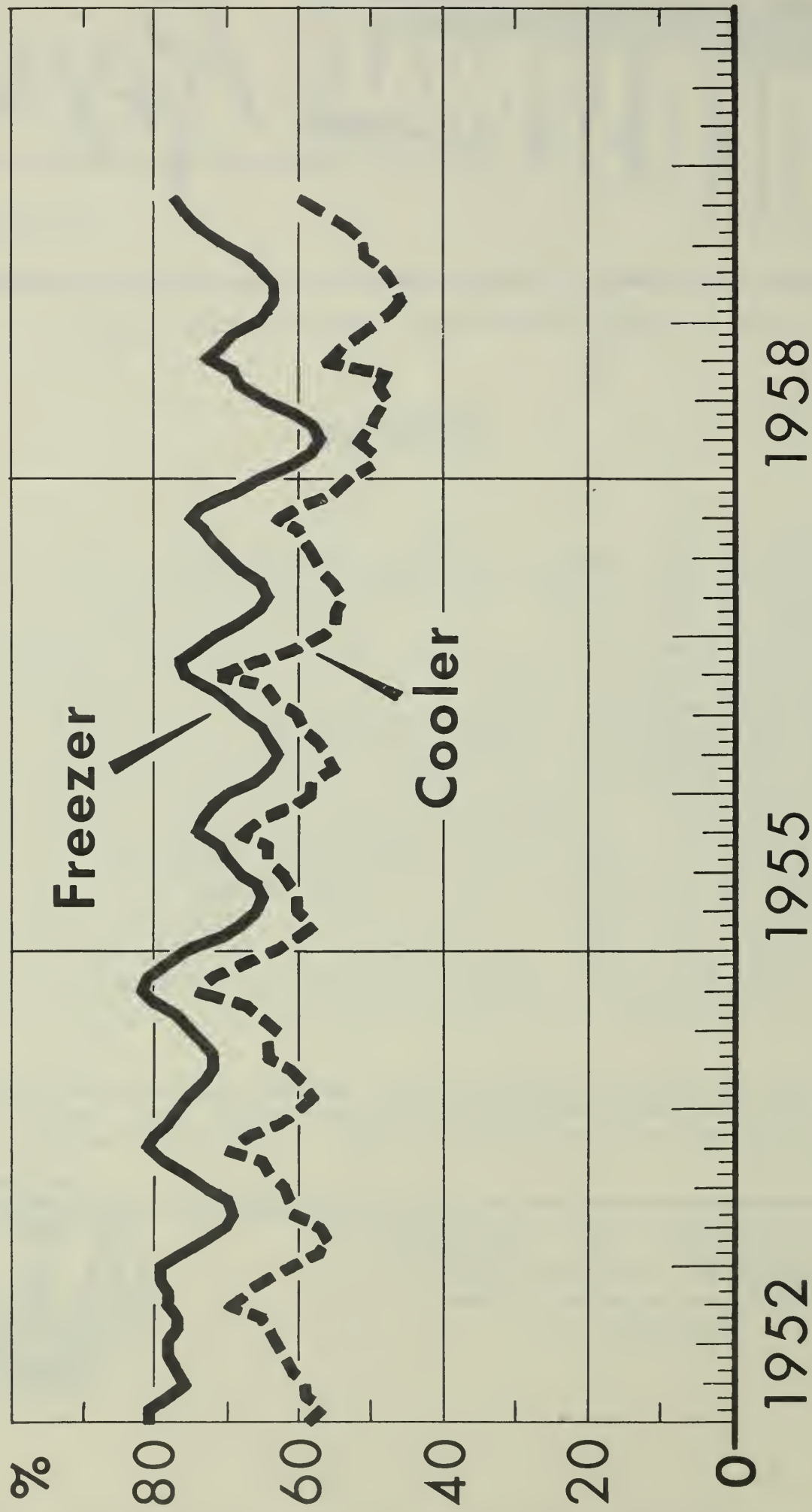
	Page
Analysis of October 31, storage holdings and occupancy.....	1
Net changes in storage holdings during October.....	3
Apple holdings, by States.....	4
Pear holdings, by States.....	4
Fresh fruits, vegetables, and nuts in storage.....	5
Dairy and poultry products in storage.....	6
Dairy and poultry products in storage, by States.....	7
Frozen fruits and vegetables in storage.....	8
Meats and meat products in storage.....	9
Cold storage holdings, by geographic regions.....	10
Commodities stored in public general cold storage warehouses.....	12
Certain commodities in storage owned by the Government.....	12
Fishery products in storage.....	13
Space and occupancy in public general warehouses in selected cities.....	14
Space and occupancy in public general refrigerated warehouses.....	15
United States refrigerated net piling space.....	16

[Data for this report are collected from public, private, and semiprivate warehouses, apple houses, and meat-packing plants where food products are generally stored for 30 days or more. Commodities in space owned or leased and operated by the armed services are not reported. All October 31, figures are preliminary.]

U. S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
Agricultural Estimates Division
Washington, D. C.



PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



END OF MONTH OCCUPANCY

COLD STORAGE REPORT, NOVEMBER 1, 1959

Commodity summary

Frozen turkeys in cold storage on November 1 totaled 216 million pounds, according to reports received by the Crop Reporting Board. These holdings were about 38 million less than a year earlier but 21 million above the November 1, 1954-58 average. Stocks of all poultry were up seasonally and by November 1 were 12 percent larger than average for the date but 7 percent less than in 1958. Red meat stocks were increased slightly during the month, 13 million pounds, to total 421 million by November 1. This compares with 368 million, the average for the date, and 346 million in storage at the same time last year. Refrigerated holdings of orange juice decreased 6 million gallons during October. Stocks in storage on November 1 amounted to 25 million gallons--11 million more than a year earlier and 6 million more than average. Frozen fruit supplies were reduced by 23 million pounds to 499 million by November 1. This seasonal decrease was almost 3 times the October 1958 reduction and average. Stocks, however, were 3 percent above average for November 1 but 6 percent less than this date last year. The gain during October in frozen vegetable holdings, 13 million pounds, was only half of average and one-third of the October 1958 increase. Warehouse stocks of 938 million pounds compare with 905 million a year earlier and 843 million, the average for November 1. Warehouse holdings of cream, butter, and American cheese were under average for November 1. Stocks of cream, at 12 million pounds, were almost one-fourth under average and one-fifth less than a year earlier. The 68 million pounds of butter were below average by 67 percent and below last November 1 by 43 percent. American cheese stocks amounted to 306 million pounds, approximately one-third less than average but 8 percent larger than November 1, 1958. Shell egg holdings were down to 465,000 cases. Average stocks for November 1 are 563,000 cases whereas last year this time 207,000 cases were in storage.

General commodity movement

Warehouse stocks of cooler-held commodities increased by 1.6 billion pounds during October. Nearly all the gain was due to increased holdings of fresh fruits, primarily apples and fresh vegetables. The weight of all cooler-held commodities totaled 3.8 billion pounds on November 1. Freezer-held commodities increased slightly during October. One percent gain brought the total weight to 3.2 billion pounds on November 1. The increase in weight came from increased stocks of poultry, vegetables, and pork.

Storage occupancy

Utilization of cooler and freezer space increased during October. Cooler occupancy increased 5 percentage points to 60 percent on November 1. This was 4 points above a year earlier but 6 points below the 1954-58 average. A 2 percentage point increase during October brought freezer occupancy to 77 percent on November 1. A year earlier freezer occupancy was 73 percent while the average occupancy is 76 percent. The Pacific States, down 4 points in cooler occupancy, show the only regional decline recorded on November 1. Freezer occupancy increased in all regions during October except for no change in Pacific States.

Dairy products

A seasonal reduction in cream stocks of 2 million pounds during October left 12 million in storage on November 1. Stocks totaled 15 million pounds a year earlier and average stocks are 17 million. A reduction of 25 million pounds in creamery butter during October was about normal. November 1 holdings totaled 68 million pounds. These stocks were 43 percent below a year earlier and 67 percent below average. American cheese stocks totaled 306 million pounds on November 1; although 8 percent above holdings last year this date, these holdings were 32 percent below average.

Poultry and poultry products

A net gain of 101 million pounds in warehouse holdings of poultry meats during October brought total stocks to 378 million on November 1. This is the second largest quantity ever held in storage and compares with record holdings of 408 million in storage on November 1, 1958. Turkey holdings were increased by 83 million pounds during October and on November 1 holdings totaled 216 million pounds. Although 15 percent below holdings of a year earlier, these stocks were 11 percent above average. Stocks of broilers or fryers totaled 26 million pounds on November 1, an increase of 2 million pounds during October. The 5-year average holdings are 21 million pounds. On November 1, 1958, 27 million pounds were in storage. A net increase in hen (fowl) stocks of 13 million pounds brought holdings to 79 million pounds on November 1. These stocks were 4 percent larger than a year earlier and 28 percent larger than average. Although the net reduction in shell egg stocks during October was 89,000 cases, this decrease was slightly more than a year earlier but only about two-fifths the average reduction. Stocks totaled 465,000 cases on November 1. On November 1, 1958, shell egg holdings were 207,000 cases while average stocks are 563,000 cases. Frozen egg stocks were reduced by 15 million pounds during October which was 8 million pounds less than the reduction for the same period last year and average. A 120 million pound stock holding on November 1 was 28 percent above a year earlier and 1 percent above average.

Juices, fruits, and vegetables

November 1 stocks of frozen orange concentrate were down to 25 million gallons. The October reduction of 6 million gallons compares with 5 million, the decline during October 1958 and average. This time last year, concentrate holdings totaled 14 million gallons while 19 million is average for the date. Net withdrawals, totaling 23 million pounds, reduced frozen fruit stocks to 499 million pounds. The October reduction compares with 7 million, the average decline for this time of year, and 8 million reported a year earlier. Total stocks were 6 percent under those of November 1, 1958 but 3 percent above average. Holdings of strawberries amounted to 188 million pounds, about average for the date but 10 million less than a year earlier. Frozen vegetable stocks totaled 938 million pounds, up 13 million from a month earlier. This October increase was only about one-third the October 1958 gain and half as large as average. Stocks, however, were 11 percent larger than average and 4 percent above a year earlier.

Meat and meat products

Warehouse stocks of red meats totaled 421 million pounds on November 1. This was a net gain of 13 million pounds from October 1 and compares with a 29 million increase for the corresponding period a year earlier and 30 million the average increase. Although the net movement in stocks was below the historic pattern, the stock level was above. Stocks on November 1 were 22 percent above holdings a year earlier and 14 percent above average. Holdings of beef were reduced 6 million pounds during October compared with a net gain of 14 million a year earlier and an average gain of 15 million. A total of 165 million pounds was on hand November 1 compared with 137 million in storage on November 1, 1958; average stocks are 128 million pounds. Pork stocks increased 21 million during October, 3 times the net gain a year earlier, and nearly twice the average increase. Holdings totaled 184 million pounds on November 1; on November 1, 1958 pork holdings totaled 134 million while average stocks are 176 million. Stocks of frozen picnics at nearly 5 million pounds on November 1 were 5 percent above a month earlier and 19 percent above last year this date. Frozen ham stocks totaled 36 million on November 1. These stocks compare with 19 million in storage a month earlier and 24 million a year earlier. Holdings of frozen pork bellies totaled 27 million pounds on November 1, 21 percent above a month earlier and 117 percent above holdings a year earlier.

Table 1. --Net changes in storage holdings during October (1)

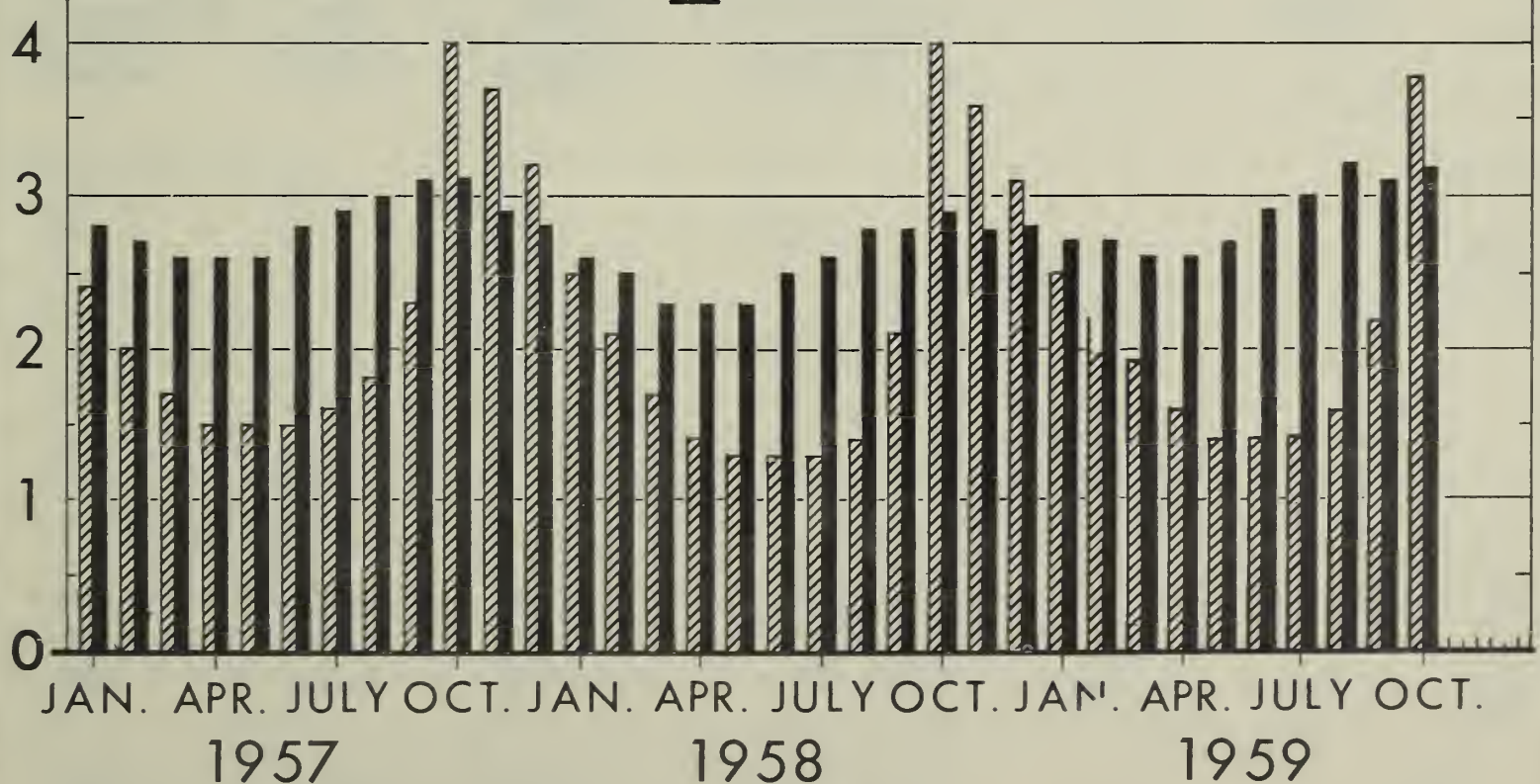
Cooler commodities	Holdings October 31, 1959	October net change		Freezer commodities	Holdings October 31, 1959	October net change	
		Quantity	Pct.			Quantity	Pct.
		1,000 lb.	1,000 lb.		Pct.		1,000 lb.	1,000 lb.	Pct.
Apples	2,282,976	1,596,576	232	Cream.	12,366	- 1,596	11
Pears	199,000	- 171,700	46	Butter, creamery	67,801	- 25,211	27
Other fresh fruits.	167,590	122,122	269	Eggs	119,910	- 14,876	11
Fresh vegetables. .	74,557	32,428	77	Poultry	378,003	100,917	36
Dried & Evap. fts.	23,630	- 4,138	15	Fruits	499,175	- 22,533	4
Nutmeats	142,080	- 31,562	18	Juices	392,749	- 53,868	12
Nuts in shell . . .	25,120	7,538	43	Vegetables . . .	938,479	13,449	1
Other dai y prod. .	64,102	- 5,190	8	Beef	154,784	- 5,693	4
Cheese	345,926	- 23,936	6	Pork	142,084	21,045	17
Shell eggs	21,762	- 4,165	16	Other meats . .	20,658	- 595	3
Beef	9,820	- 792	7	Miscellaneous. .	444,995	15,238	4
Pork	42,282	- 126	-	Total	3,171,004	26,277	1
Canned meats . . .	51,532	- 918	2				
Miscellaneous . . .	363,542	44,504	14				
Total	3,813,919	1,560,641	69				

(1) For a detailed breakdown see the tables that follow.

NET WEIGHT OF REFRIGERATED COMMODITIES

BIL. LB.

Cooler  Freezer



END OF MONTH

Table 2. --End-of-month Apple holdings, by States

State	October 1954-58 average (1)	October 1958	September 1959	October 1959
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
New England	3,554	4,082	1,964	4,313
New York	7,605	8,846	4,555	8,376
New Jersey	496	(2) 605	269	1,098
Pennsylvania	1,508	1,872	466	1,802
Ohio	242	(2) 287	382	938
Illinois	500	309	138	317
Michigan	3,432	5,210	1,423	4,391
Missouri	168	157	8	129
Kansas	126	79	17	53
Virginia	2,675	3,363	1,231	3,653
West Virginia	921	1,387	273	1,187
Washington	15,834	23,248	2,732	17,959
Oregon	809	1,191	26	180
California	2,359	2,341	760	2,571
Other States	996	1,146	56	595
U. S. Total	(2)41,225	(2)54,123	14,300	47,562

(1) Prior to 1956, processing stocks were excluded.

(2) Not comparable because of incompleteness.

Table 3. --End-of-month Pear holdings, by States

State	October 1954-58 average (1)	October 1958	September 1959	October 1959
	1,000 bu.	1,000 bx.	1,000 bx.	1,000 bx.
New England	-	1	-	-
New York	26	42	72	22
New Jersey	22	7	3	1
Pennsylvania	1	1	1	1
Ohio	11	1	2	-
Illinois	13	11	28	41
Michigan	32	49	135	92
Missouri	1	-	-	-
Kansas	29	-	23	43
Virginia	-	1	-	-
West Virginia	-	-	-	-
Washington	1,074	1,580	2,316	1,076
Oregon	1,839	1,801	2,844	2,129
California	641	508	2,384	748
Other States	12	10	5	8
U. S. Total	(2)3,701	4,012	7,813	4,161

(1) Prior to 1956, processing stocks were excluded.

(2) Not comparable.

Table 4. — End-of-month stocks of fruits, vegetables, and nuts

Net changes in stocks during October and comparisons:

Fresh apples: Increased by 33 million bushels; October 1958 increase was 38 million bushels; average October increase is 31 million bushels.

Fresh pears: Decreased by 3 million bushels; October 1958 decrease was 2 million bushels; average October decrease is 878,000 bushels.

Commodity	Unit	October 1954-58 av.	October 1958	September 1959	October 1959
		Thou.	Thou.	Thou.	Thou.
Apples, fresh:					
Western (1)	Standard boxes	10,671	10,056		
Western	Other containers	8,818	17,091	(1)	(1)
Eastern	Bushel baskets	3,966	2,666		
Eastern	Other containers	17,770	24,310		
Total	Bushel	(2) 41,225	54,123	14,300	47,562
Pears, fresh:					
Bartletts	Boxes, baskets, etc.	176	394	4,306	218
Bartletts	L. A. lugs	(3)	100	515	29
Other varieties	Boxes, baskets, etc.	3,180	3,029	2,453	3,464
Other varieties	L. A. lugs	(3)	489	539	450
Total	Boxes, baskets, etc.	(4) 3,701	4,012	7,813	4,161
Other fruits, vegetables, and nuts:					
Fresh grapes	Pound	145,532	116,270	36,165	161,899
Other fresh fruits	do.	5,257	2,596	9,303	5,691
Dried & evaporated fruits	do.	26,552	21,568	27,768	23,630
Onions	do.	38,413	42,049	19,306	37,412
Celery	do.	3,807	2,594	2,006	1,073
Other fresh vegetables	do.	45,525	42,342	20,817	36,072
Nut meats, peanuts	do.	50,193	75,518	146,492	119,392
Nut meats, other nuts	do.	25,129	22,410	27,150	22,688
Peanuts, in shell	do.	3,696	4,020	1,643	10,193
Other nuts, in shell	do.	17,862	21,294	15,939	14,927

- (1) Not reported separately after December 31, 1958.
(2) Not comparable.
(3) Not reported separately prior to January 31, 1956.
(4) In terms of bushels.

Table 5. — End-of-month stocks of dairy and poultry products

Net changes in stocks during October and comparisons:

Cream: Decreased by 2 million pounds; October 1958 decrease was 3 million pounds; average October decrease is 4 million pounds.

Butter: Decreased by 25 million pounds; October 1958 decrease was 26 million pounds; average October decrease is 27 million pounds.

Cheese: Decreased by 24 million pounds; October 1958 decrease was 23 million pounds; average October decrease is 29 million pounds.

Shell eggs: Decreased by 89,000 cases; October 1958 decrease was 83,000 cases; average October decrease is 214,000 cases.

Frozen eggs: Decreased by 15 million pounds; October 1958 decrease was 23 million pounds; average October decrease is 23 million pounds.

Frozen poultry: ~~Increased by~~ 101 million pounds; October 1958 increase was 129 million pounds; average October increase is 111 million pounds.

Commodity	Unit	October 1954-58 av. Thou.	October 1958 Thou.	September 1959 Thou.	October 1959 Thou.
Cream, milk, and butter:					
Fluid cream	Pound	13,937	12,794	11,611	10,487
Plastic cream (75-85% butterfat)	do.	2,797	2,520	2,351	1,879
Condensed milk (bulk)	do.	9,129	7,344	6,930	6,388
Evap. and Cond. milk (case goods)	do.	85,923	54,140	62,362	57,714
Butter, creamery	do.	205,739	119,703	93,012	67,801
Cheese:					
American Cheddar	do.	452,326	282,444	327,126	305,873
Swiss, including block	do.	8,693	10,501	12,017	11,244
All other varieties	do.	28,599	34,898	30,719	28,809
Total cheese	do.	489,618	327,843	369,862	345,926
Eggs:					
Shell	Case	563	207	554	465
Frozen eggs, total	Pound	119,062	93,687	134,786	119,910
Whites	do.	35,875	32,281	33,192	28,643
Yolks	do.	28,870	25,143	33,850	29,643
Whole or mixed	do.	48,821	33,133	60,432	56,010
Unclassified	do.	5,496	3,130	7,312	5,614
Total eggs (1) (case equivalent)	Case	3,643	2,579	3,966	3,501
Poultry, frozen:					
Broilers or fryers	Pound	21,385	27,276	23,864	25,622
Roasters	do.	7,676	6,267	8,250	8,154
Hens, fowls	do.	61,505	75,538	65,556	78,888
Turkeys	do.	195,604	254,849	133,501	216,271
Ducks	do.	12,007	9,186	12,191	11,565
Unclassified	do.	37,955	34,973	33,724	37,503
Total poultry	do.	336,132	408,089	277,086	378,003

(1) Frozen eggs converted on the basis of 39.5 pounds to the case.

Table 6. — End-of-month stocks of dairy and poultry products, by States

October 31, 1959

State	Cream		Creamery butter	American cheese	Shell eggs	Frozen eggs	Total poultry
	Fluid	Plastic					
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 cases	1,000 pounds	1,000 pounds
Massachusetts			1,672	3,306	3	1,277	6,723
Other States			795	225	1	886	5,993
New England			2,467	3,531	4	2,163	12,716
New York	7,157	363	3,257	37,372	14	8,157	27,296
New Jersey	237		2,858	515	8	4,517	7,235
Pennsylvania	665	276	2,402	709	8	4,896	24,473
Middle Atlantic			8,517	38,596	30	17,570	59,004
Ohio	273		1,821	2,082	4	2,372	8,692
Indiana			725	166	3	2,307	2,236
Illinois			10,626	4,627	329	22,097	50,716
Michigan			737	2,466	2	2,633	10,901
Wisconsin			5,633	167,370		484	4,125
East North Central			19,542	176,711	338	22,893	76,670
Minnesota		28	13,172	12,133	3	2,314	21,419
Iowa			4,584	219	3	9,350	15,534
Missouri	68	170	2,243	36,202	2	18,344	18,467
Dakotas			677	184		452	1,215
Nebraska	23		562	104	2	7,255	21,315
Kansas			1,979	281	1	7,258	7,831
West North Central			23,217	49,123	11	44,973	85,781
South Atlantic			1,745	13,539	6	5,616	36,581
Kentucky			864	530		1,616	2,143
Tennessee			709	7,861	3	2,422	5,512
Ala. and Mississippi			523	2,418		256	3,507
East South Central			2,096	10,809	3	4,294	11,162
Arkansas and Louisiana			832	493	3	683	7,747
Oklahoma			1,574	392		794	2,020
Texas	11		460	678	9	4,073	7,865
West South Central			2,866	1,563	12	5,550	17,632
Colorado			750	77		508	4,487
Other States			334	1,990		224	11,968
Mountain			1,084	2,067		732	16,455
Washington			1,323	155	1	1,009	6,410
Oregon			761	7,823		211	5,830
California	571		4,183	1,956	60	7,899	49,762
Pacific			6,267	9,934	61	9,119	62,002
Other States (Cream only)	1,482	1,042					
United States	10,487	1,879	67,801	305,873	465	119,910	378,003

Table 7.—End-of-month stocks of frozen fruits and vegetables

Net changes in stocks during October and comparisons:

Frozen fruits: Decreased by 23 million pounds; October 1958 decrease was 8 million pounds; average October decrease is 7 million pounds.

Frozen vegetables: Increased by 13 million pounds; October 1958 increase was 44 million pounds; average October increase is 26 million pounds.

Frozen orange juice: Decreased by 6 million gallons; October 1958 decrease was 5 million gallons; average October decrease is 5 million gallons.

Commodity	October 1954-58 av. 1,000 pounds	October 1958 1,000 pounds	September 1959 1,000 pounds	October 1959 1,000 pounds
Fruits, frozen:				
Apples	21,188	26,101	22,030	30,297
Apricots	7,149	8,689	9,101	8,562
Blackberries	19,209	21,888	20,615	18,629
Blueberries	23,558	24,834	27,636	26,133
Boysenberries	(1)	(1)	17,364	16,415
Cherries	70,921	77,880	79,856	71,797
Grapes	15,958	14,448	9,774	13,096
Peaches	39,921	46,852	46,424	45,905
Raspberries, red	(2) (36,484	(2) (40,196	31,685	29,401
Raspberries, black	()	()	9,066	8,480
Strawberries	186,100	197,566	207,993	187,911
All other fruits	65,824	72,367	40,164	42,549
Total	486,312	530,821	521,708	499,175
Juices, frozen:				
Orange juice	190,411	140,369	309,581	247,998
Gallons equivalent (3)	19,233	14,179	31,271	25,050
Other fruit juices and purees	113,399	104,670	137,036	144,751
Vegetables, frozen:				
Asparagus	23,707	25,033	26,841	23,008
Beans, lima	125,759	125,297	107,894	109,325
Beans, snap	104,651	116,946	133,639	123,301
Broccoli	39,788	39,890	36,781	42,577
Brussels sprouts	16,795	14,451	14,161	21,908
Carrots	(1)	(1)	9,192	22,589
Cauliflower	16,985	15,299	10,290	14,581
Corn, sweet	102,796	104,011	102,106	102,291
Mixed vegetables	(1)	17,152	11,981	14,392
Peas, green	227,732	244,106	292,661	261,716
Peas and carrots, mixed	(1)	12,120	7,154	10,485
Potatoes, french fried	(1)	44,245	45,695	52,877
Spinach	36,755	33,278	51,189	48,356
All other vegetables	148,123	112,766	75,446	91,073
Total	843,091	904,594	925,030	938,479

(1) Not available. (2) Red and black combined.

(3) Converted on the basis of 9.9 pounds per gallon.

- 9 -
Table 8. -- End-of month stocks of meats and meat products

Net changes in stocks during October and comparisons:

Beef: Decreased by 6 million pounds; October 1958 change was an increase of 14 million pounds; average October change is an increase of 15 million pounds.

Pork: Increased by 21 million pounds; October 1958 increase was 7 million pounds; average October increase is 12 million pounds.

Other meats: Decreased by 2 million pounds; October 1958 change was an increase of 8 million pounds; average October change is an increase of 3 million pounds.

COMMODITY	October 1954-58 av. 1,000 pounds	October 1958 1,000 pounds	September 1959 1,000 pounds	October 1959 1,000 pounds
Beef:				
Frozen	118,507	124,558	160,477	154,784
In cure and cured	9,371	12,719	10,612	9,820
Total	127,878	137,277	171,089	164,604
Pork, frozen:				
Picnics	(1)	3,828	4,370	4,572
Hams	(1)	24,089	19,397	36,042
Bellies	(1)	12,557	22,455	27,196
Other frozen pork cuts	(1)	48,667	74,817	74,274
Total	109,620	89,141	121,039	142,084
Pork in cure or cured:				
Dry salt bellies	(1)	5,663	5,636	5,978
Other dry salt pork	(1)	7,415	5,414	6,138
Other pork cuts	(1)	32,142	31,358	30,166
Total	66,287	45,220	42,408	42,282
Total pork	175,907	134,361	163,447	184,366
Other meats and meat products:				
Veal, frozen	13,029	11,933	7,517	8,158
Lamb and mutton, frozen	8,808	9,913	13,736	12,500
Canned meats in cooler	42,804	53,008	52,450	51,532
Total all meats	368,426	346,492	408,239	421,160
Hides and pelts	83,809	76,852	74,346	73,066

(1) Not reported separately prior to 1957.

TABLE 9.

-- Cold storage holdings, by geographic regions, October 31, 1959

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.
Fruits, frozen:											
Apples	Pound	1,232	10,508	7,255	1,141	5,453	306	360	250	3,792	30,297
Apricots	do.	40	443	647	98	120	79	161	508	6,466	8,562
Blackberries	do.	125	1,229	1,145	398	711	462	850	162	13,547	18,629
Blueberries	do.	6,000	6,962	7,834	1,042	1,021	230	169	135	2,740	26,133
Boysenberries	do.	58	356	1,076	493	118	172	379	89	13,674	16,415
Cherries	do.	499	22,068	35,793	2,325	3,316	965	614	1,599	4,618	71,707
Grapes	do.	3	3,848	6,338	324	45	270	643	9	1,616	13,096
Peaches	do.	454	5,202	7,135	2,558	6,642	535	1,092	295	21,992	45,905
Red Raspberries	do.	861	3,641	2,073	1,411	231	247	198	139	20,600	29,401
Black Raspberries	do.	121	1,566	3,144	486	117	145	98	20	2,783	8,480
Strawberries	do.	4,609	18,179	15,568	10,240	5,278	5,421	4,507	1,173	122,936	187,911
Other frozen fruits	do.	1,671	7,998	9,388	2,158	1,649	555	1,513	977	16,640	42,549
TOTAL	do.	15,673	82,000	97,396	22,674	24,701	9,387	10,584	5,356	231,404	499,175
Juices, frozen:											
Orange juice	do.	1,113	6,871	5,366	2,143	196,159	911	3,581	1,298	30,556	247,998
Other fruit juices and purees	do.	2,393	27,013	10,549	13,059	44,464	842	2,848	2,015	41,568	144,751
Vegetables, frozen:											
Asparagus	do.	429	5,901	1,330	2,251	4,001	603	374	281	7,838	23,008
Beans, lima	do.	611	17,224	4,393	10,182	8,844	2,385	861	8,772	56,053	109,325
Beans, snap	do.	1,461	47,808	4,574	4,550	10,380	5,936	844	726	47,022	123,301
Broccoli	do.	528	10,036	1,297	3,429	2,782	869	711	355	22,570	42,577
Brussels sprouts	do.	216	2,466	620	3,694	841	275	515	187	13,094	21,908
Carrots	do.	31	5,493	1,833	2,137	991	256	37	33	11,778	22,589
Cauliflower	do.	255	1,800	464	1,440	936	305	558	155	8,668	14,581
Com	do.	852	18,177	7,249	21,814	4,949	1,477	690	3,368	43,715	102,291
Mixed vegetables	do.	203	2,885	2,119	1,561	1,134	250	479	186	5,575	14,392
Peas, green	do.	9,810	28,331	11,440	41,306	9,172	5,596	1,494	7,350	147,217	261,716
Peas and carrots, mixed	do.	119	1,778	529	1,480	651	211	445	129	5,143	10,485
Potatoes, french fried	do.	6,417	11,135	3,083	5,804	4,149	1,551	1,019	7,192	12,527	52,877
Spinach	do.	750	13,357	1,738	4,629	3,799	1,283	1,758	572	20,471	48,356
Other frozen vegetables	do.	1,379	15,580	5,563	6,571	20,366	15,927	9,334	1,223	15,130	91,073
TOTAL	do.	23,061	181,971	46,232	110,848	72,995	36,924	19,119	30,528	416,801	938,479
Fruits, vegetables and nuts:											
Fresh grapes	do.	62	26	502	75	7	40	132	11	161,199	161,899
Other fresh fruits	do.	1,315	3,834	606	1,057	1,753	24	412	660	5,691	23,630
Dried and evaporated fruits	do.	30	10,275	5,546	1,057	1,753	327	1,036	19	2,302	37,412
Onions	do.	30	21,511	2,114	7	104	8	231	13	13,414	1,073
Celery	do.	215	420	639	7	3	392	4	1,335	2,842	36,072
Other fresh vegetables	do.	798	14,492	10,150	5,275	259	16,817	1,112	19	453	119,392
Peanut meats	do.	752	203	3,308	1,477	62,199	119	34,118	145	8,275	22,688
Other nut meats	do.	829	5,001	3,884	1,198	2,127	15	1,187	2	2,275	10,193
Peanuts, in shell	do.	4,313	30	118	1	10,005	81	22	19	6,538	14,927
Other nuts, in shell	do.	829	2,095	1,918	90	1,429	41	1,947	13	20,710	47,562
Fresh apples	Bushel	4,313	11,276	5,793	210	5,187	41	13	19	3,953	4,161
Fresh pears	Boxes	24	24	137	43	2	2	2	2	2	2

Continued

TABLE 9. -- Cold storage holdings, by geographic regions, October 31, 1959 -- Continued

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.
Dairy products and eggs:											
Cream (not including plastic)	Pound	338	8,059	962	161	256	8	22	70	611	10,487
Cream, plastic	do.	393	639	125	198	375			61	88	1,879
Butter, creamery	do.	2,467	8,517	19,542	23,217	1,745	2,096	2,866	1,084	6,267	67,801
Cheese, Natural, American	do.	3,531	38,596	176,711	49,123	13,539	10,809	1,563	2,067	9,934	305,873
Cheese, Swiss	do.	10	622	5,917	2,845	16	4	835	648	347	11,244
Cheese, Other natural varieties	do.	281	6,012	19,812	955	405	57	231	40	1,016	288,809
Eggs, shell	Case	4	30	338	11	6	3	12		61	465
Eggs, frozen	Pound	2,163	17,570	29,893	44,973	5,616	4,294	5,550	732	9,119	119,910
Poultry, frozen:											
Broilers or fryers	do.	860	3,333	2,243	2,680	5,672	884	5,114	252	4,584	25,622
Roasters	do.	1,434	1,135	1,462	577	756	152	233	1,406	999	8,154
Hens, fowls	do.	2,234	18,139	15,833	26,596	7,660	1,323	1,831	182	5,090	78,888
Turkeys	do.	6,062	25,977	45,722	48,462	17,577	4,332	9,012	13,836	45,291	216,271
Ducks	do.	953	3,715	4,258	639	348	135	548	48	921	11,565
Unclassified	do.	1,173	6,705	7,152	6,827	4,568	4,336	894	731	5,117	37,503
TOTAL											
	do.	12,716	59,004	76,670	85,781	36,581	11,162	17,632	16,455	62,002	378,003
Meats, meat products and fish:											
Beef, frozen	do.	10,261	40,997	33,712	21,609	6,623	3,014	7,399	3,346	27,823	154,784
Beef, in cure or cured	do.	3	1,787	1,729	2,519	1,025	536	113	835	1,273	9,820
Pork, frozen:											
Picnics	do.	53	619	1,069	1,387	211	132	461	179	461	4,572
Hams	do.	3,250	3,623	14,199	9,877	1,563	771	892	340	1,527	36,042
Bellies	do.	152	925	11,127	9,630	1,272	1,268	764	342	1,716	27,196
Other frozen pork cuts	do.	2,811	7,272	24,241	22,172	4,356	2,179	4,313	1,224	5,706	74,274
Pork, in cure or cured:											
Dry salt bellies	do.		91	987	3,825	347	250	293	37	148	5,978
Other dry salt pork	do.		328	2,564	2,448	492	164	104	10	28	6,138
Other pork cuts	do.	24	3,794	6,033	12,964	3,403	596	1,030	922	1,400	30,166
Veal, frozen	do.	810	2,068	1,637	1,128	493	160	528	169	1,165	8,158
Lamb and mutton, frozen	do.	1,291	3,676	3,481	839	355	139	1,203	66	1,450	12,500
Canned meats in cooler	do.	636	10,368	11,217	22,521	827	271	1,159	1,222	3,311	51,532
TOTAL											
	do.	19,291	75,548	111,996	110,919	20,967	9,480	18,259	8,692	46,008	421,160
Hides and pelts											
Fish, frozen	do.	2,957	2,930	12,259	44,364	1,074	351	5,164	750	3,217	73,066
	do.	72,442	44,267	10,571	25,801	8,473	19,139	4,785	1,513	(1)51,843	238,834

(1) Includes fish in Alaska.

Table 10. --Commodities stored in public general cold storage warehouses,
September 30, 1959

Cooler commodities	Net Weight	Freezer commodities	Net Weight
	<u>1,000 pounds</u>		<u>1,000 pounds</u>
Apples	86,304	Cream	11,237
Pears	320,400	Butter, creamery	78,332
Other fresh fruits	9,023	Eggs	122,667
Fresh vegetables	27,096	Poultry	250,174
Dried & Evap. fruits	26,868		
Nutmeats	122,911	Fruits	384,053
Nuts in shell	9,941	Juices	195,718
Other dairy products	61,653		
Cheese	204,073	Vegetables	635,681
Shell eggs	18,673		
		Beef	145,107
Beef	514	Pork	78,151
Pork	1,464	Other meats	17,440
Canned meats	26,520		
Fish	15,222	Fish	195,281
Miscellaneous	169,463	Miscellaneous	155,074
Total	1,100,125	Total	2,268,915

Table 11. --End-of-month stocks of certain commodities in storage owned by the
Government (1)

Commodity	Unit	October 1954-58 av.	October 1958	September 1959	October (2) 1959
		<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
Butter, creamery	lb.	153,558	72,785	37,542	24,553
American Cheddar cheese	do.	225,310	24,274	35,219	31,788
Pork	do.	6,247	4,558	2,228	2,003
Beef	do.	4,440	1,899	1,443	1,362

(1) Government holdings are included in the tables of total holdings elsewhere in the report and consist of reported stocks held by USDA, the Armed Services, and other Government agencies. In addition to stocks reported above, Armed Services hold some stocks in space owned and operated by them on which figures are not available.

(2) Based on actual reports. Estimates on late reports are not included. Current figures will be revised next month.

Table 12. --End-of-month stocks of frozen fishery products (1)

Species	October 1958	September 1959	October 1959
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>1,000 lb.</u>
Salt-water:			
Filletts and steaks:			
Blocks and slabs	17,327	26,022	26,124
Cod	7,011	14,316	15,523
Flounder	4,967	4,791	5,431
Haddock	5,793	12,820	12,292
Halibut	3,605	3,310	2,581
Ocean perch	16,902	16,673	17,022
Pollock	737	1,297	1,334
Salmon	664	269	261
Whiting (incl. split "butterfly")	2,378	3,663	3,441
Other filletts and steaks	5,904	7,859	5,212
Fish sticks or pieces (cooked & uncooked, all species) . .	3,971	4,841	4,258
Round, dressed, etc.:			
Halibut	19,242	24,153	21,466
Mackeral (except Spanish)	1,070	1,071	1,105
Sablefish	2,972	1,689	2,323
Salmon:			
King or chinook	5,468	5,346	4,978
Silver or coho	5,249	3,182	2,859
Chum or keta	1,237	498	858
Unclassified	1,301	1,291	1,261
Smelt	1,107	1,322	1,359
Swordfish	2,605	3,199	2,321
Tuna	2,705	5,576	3,822
Whiting, headed and gutted	17,567	16,164	15,113
Other salt-water fish (except bait)	17,457	14,026	19,383
Fresh-water:			
Filletts and steaks	2,002	1,359	1,258
Round, dressed, etc.:			
Chubs	1,658	1,085	1,188
Trout	1,558	1,520	1,621
Whitefish	1,720	1,589	1,714
Other fresh-water fish (except bait)	4,034	2,229	2,297
Bait and animal food (salt & fresh-water)	7,036	10,850	7,040
Shellfish:			
Crabs (incl. crab meat)	1,507	1,013	971
Lobster tails (spiny)	3,566	3,770	3,528
Oyster meats	965	751	580
Scallop meats	2,029	3,042	3,115
Shrimp, raw and headless	24,620	26,119	32,053
All other	8,101	10,058	10,016
Squid	1,563	1,381	1,520
Other shellfish	2,933	2,104	1,606
Total frozen fish and shellfish	210,531	240,248	238,834
Cured fish	14,399	18,136	17,362
Total all fish and shell fish	224,930	258,384	256,196

(1) Data furnished by the Department of the Interior, Fish and Wildlife Service.

TABLE 13.-- End-of-month space and occupancy in public general warehouses in selected cities

City (1)	Net piling space reported (2)		Percentage of net piling space occupied							
			September 1958		October 1958		September 1959		October 1959	
	Cooler 1,000 cu. ft.	Freezer 1,000 cu. ft.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.
New England:										
Boston	1,782	3,237	66	75	65	83	82	93	87	99
Middle Atlantic:										
New York	5,210	8,317	70	71	65	73	72	74	64	76
Jersey City.	3,354	6,157	54	72	59	69	41	74	43	78
Buffalo.	1,274	1,551	54	97	82	96	47	73	76	84
Rochester.	2,051	1,796	29	79	64	83	21	72	35	75
Philadelphia	1,484	6,520	53	78	55	77	69	85	71	86
Pittsburgh	1,238	2,274	58	56	62	60	40	79	43	78
E. N. Central:										
Cleveland.	1,794	2,586	32	76	50	86	37	87	58	91
Cincinnati	(3)	(3)	76	59	50	70	86	75	(3)	(3)
Chicago.	11,294	12,987	43	74	41	83	58	75	58	83
Detroit.	3,169	3,666	66	75	83	84	61	83	78	88
Milwaukee.	837	1,086	56	79	55	83	86	81	83	78
W. N. Central:										
Minn.-St. Paul	811	3,825	68	89	62	92	79	84	84	82
St. Louis.	3,187	3,846	52	42	48	50	57	56	56	59
Kansas City	9,004	8,103	38	74	40	82	26	82	27	83
South Atlantic:										
Baltimore & D. C.	759	4,538	66	59	59	72	66	70	67	73
Richmond	874	756	67	76	63	76	70	78	71	77
Norfolk	901	714	82	72	78	83	72	72	70	84
E. S. Central:										
Nashville.	841	1,781	50	74	43	75	58	84	74	85
Memphis.	118	1,716	35	57	28	60	53	74	37	74
W. S. Central:										
New Orleans.	1,052	1,996	58	47	63	61	71	50	66	59
Dallas	3,591	3,705	22	48	26	55	47	54	48	55
Ft. Worth.	920	1,117	28	43	31	48	75	49	62	47
Pacific:										
Seattle	213	1,162	60	76	55	78	71	86	83	94
Portland	241	4,111	57	78	53	75	85	93	85	96
Los Angeles.	3,170	9,084	81	78	90	80	87	82	88	85
San Francisco.	1,294	2,446	57	81	57	78	59	82	53	81
San Jose	3,364	2,567	48	72	39	62	66	76	48	69
Modesto	74	4,543	4	95	8	97	4	91	22	92

(1) Space shown includes public warehouses located in the Metropolitan area.

(2) Space reported to USDA and temperatures at which it was held October 31, 1959.

(3) Insufficient returns received from this city.

TABLE 14.-- End-of-month space and occupancy in public general refrigerated warehouses

State or geographic region	Net piling space reported (1) October 1959		Percentage of net piling space occupied							
			October 1954-58 av.		October 1958		September 1959		October 1959 (2)	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Maine, N. H. and Vt.	366	1,476	41	61	46	54	42	64	63	62
Massachusetts	2,916	5,088	71	82	68	80	79	85	84	89
R. I. and Connecticut . . .	453	629	73	70	54	72	45	64	48	65
New England	3,735	7,193	67	78	64	74	71	79	78	82
New York	19,604	19,466	72	79	69	77	50	73	65	76
New Jersey	3,593	7,548	62	79	59	70	41	75	44	79
Pennsylvania	3,838	9,524	72	82	60	75	62	85	67	84
Middle Atlantic	27,035	36,538	71	80	66	75	51	77	62	79
Ohio	2,960	5,591	68	83	55	85	46	82	61	85
Indiana	808	1,442	76	70	64	56	52	82	56	79
Illinois	14,060	13,849	64	79	41	83	57	74	57	81
Michigan	4,395	5,788	83	85	84	81	66	76	82	79
Wisconsin	6,868	2,251	72	79	42	80	63	78	59	70
East North Central	29,091	28,921	70	81	51	81	58	77	62	81
Minnesota	1,126	5,031	72	82	60	85	67	77	70	75
Iowa	476	3,258	51	56	47	51	45	49	46	52
Missouri	3,516	7,595	65	63	57	62	61	64	58	66
Dakotas and Nebraska . . .	711	3,983	56	83	44	88	55	76	54	87
Kansas	9,182	8,438	67	78	43	83	28	84	29	86
West North Central	15,011	28,305	65	72	48	74	40	72	41	75
Delaware, Maryland & D.C.	783	4,798	58	72	60	71	68	69	66	72
Virginia and West Va. . . .	7,413	2,004	74	76	86	74	56	71	81	76
North and South Carolina . .	437	1,142	67	81	73	85	76	82	73	82
Georgia	3,007	2,340	67	86	67	81	67	86	68	91
Florida	1,375	9,680	61	43	47	39	65	56	66	52
South Atlantic	13,015	19,964	69	61	75	56	61	64	75	65
Kentucky	836	1,499	76	72	54	64	28	78	31	80
Tennessee	1,719	5,636	73	76	35	67	55	82	69	83
Alabama and Mississippi . . .	522	1,121	73	74	69	61	68	78	88	76
East South Central	3,077	8,256	73	75	47	66	55	80	62	81
Arkansas	256	1,398	39	78	16	93	20	74	55	63
Louisiana	1,103	2,343	71	76	68	67	73	57	66	65
Oklahoma	638	1,083	53	76	40	70	63	60	70	63
Texas	6,495	6,840	51	54	30	53	53	54	52	56
West South Central	8,492	11,664	53	62	36	62	56	58	56	59
Mountain	1,682	6,047	67	83	60	70	56	69	62	74
Washington	1,195	10,326	46	77	52	78	28	82	38	82
Oregon	658	9,078	38	85	31	79	58	86	68	87
California	11,960	27,396	60	82	52	78	63	81	58	81
Pacific	13,813	46,800	57	81	51	78	60	82	56	82
United States (3)	114,951	193,688	66	76	56	73	55	75	60	77

(1) Space reported to USDA and temperatures at which it was held October 31, 1959.

(2) Preliminary

(3) Weighted average of the occupancy for geographic regions based on the corresponding net piling space.

Table 15. --United States refrigerated usable piling space, October 1, 1957 1/

State or geographic region	Type of Warehouse							
	Public general		Private & semiprivate general		Meat-packing plants		Apple houses	
	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.
	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.
Maine.....	1,656	357	654	-	-	-	-	918
New Hampshire.....	(253	(22	(62	(69	-	-	(5	(1,940
Vermont.....	((((-	-	((
Massachusetts.....	(10,320	(4,109	(843	(285	-	-	(14	(4,367
Rhode Island.....	((((-	-	((
Connecticut.....	1,065	140	-	-	-	-	2	2,701
New England.....	13,294	4,628	1,559	354	-	-	21	9,926
New York.....	22,455	21,325	2,458	6,256	722	2,191	458	16,904
New Jersey.....	11,078	4,577	2,296	569	-	-	28	2,821
Pennsylvania.....	10,062	4,954	2,859	1,401	259	850	599	6,371
Middle Atlantic...	43,595	30,856	7,613	8,226	981	3,041	1,085	26,096
Ohio.....	7,967	4,220	217	197	95	1,572	14	923
Indiana.....	2,495	628	(3,254	(3,172	400	295	(31	(1,830
Illinois.....	14,406	14,768	(	(	784	2,564	((
Michigan.....	8,126	5,439	3,106	3,389	(1,173	(1,204	(64	(9,227
Wisconsin.....	5,680	5,026	383	6,648	((((
East North Central	38,674	30,081	6,960	13,406	2,452	5,635	109	11,980
Minnesota.....	5,479	1,317	2,575	68	1,462	1,076	((
Iowa.....	4,197	692	734	395	1,797	2,292	((
Missouri.....	(9,695	(5,105	123	1,278	(778	(2,199	((
North Dakota.....	(	(	-	-	(	(	(1/	(1/
South Dakota.....	(4,000	(769	-	-	(1,277	(4,524	((
Nebraska.....	(	(	(310	(203	((((
Kansas.....	7,761	9,597	(	(	665	1,853	((
West North Central	31,132	17,480	3,742	1,944	5,979	11,944	1/	1/
Delaware.....	405	244	(1,449	(6	1/	1/	((
Maryland & D. C.....	5,012	821	(	(	1/	1/	((
Virginia.....	2,549	5,468	816	4,662	(43	(184	(1/	(1/
West Virginia.....	552	805	578	338	(	(	(1/	(1/
North Carolina.....	(1,591	(711	(133	(194	-	-	((
South Carolina.....	(	(	(	(	(439	(623	((
Georgia.....	3,236	3,988	192	245	((((
Florida.....	14,366	1,342	13,701	281	-	-	((
South Atlantic....	27,711	13,379	16,869	5,726	526	1,040	891	16,209
Kentucky.....	1,499	1,056	115	169	(253	(467	((
Tennessee.....	5,088	2,109	715	43	(	(	(1/	(1/
Alabama.....	(2,524	(1,989	(24	(429	1/	1/	(1/	(1/
Mississippi.....	((((-	-	((
East South Central	9,111	5,154	854	641	1/	1/	1/	1/
Arkansas.....	2,045	315	1/	1/	-	-	((
Louisiana.....	3,299	1,096	149	52	-	-	(1/	(1/
Oklahoma.....	1,210	689	63	118	449	2,121	(1/	(1/
Texas.....	10,777	5,004	388	1,277	997	1,084	((
West South Central	17,331	7,104	1/	1/	1,446	3,205	1/	1/
Montana.....	147	134	1/	1/	1/	1/	((
Idaho & Wyoming.....	1,282	253	765	126	(208	(380	((
Colorado.....	2,094	1,722	1/	1/	(	(	(1/	(1/
New Mexico.....	(538	(135	1/	1/	-	-	(1/	(1/
Arizona.....	(	(	-	-	1/	1/	((
Utah & Nevada.....	1,764	347	1/	1/	1/	1/	((
Mountain.....	5,825	2,591	1/	1/	1/	1/	1/	1/
Washington.....	11,224	2,418	5,058	1,722	484	527	1,698	70,849
Oregon.....	7,639	1,738	5,159	881	(260	(1,374	(108	(14,989
California.....	32,306	11,761	7,025	15,267	((((
Pacific.....	51,169	15,917	17,242	17,870	744	1,901	1,806	85,838
United States.....	237,842	127,190	56,478	50,108	12,716	27,961	3,915	153,527

1/ Not shown to avoid disclosure of individual plant reports.

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